Sobinox

Handles for windows, doors and sliding doors



The details are not the details.

They make the design.

Charles Eames



Sobinox

DESIGN

Sobinco has developed a range of handles in which the **design of the Sobinox handle** can be used for any type of element. The handles for windows, doors and sliding doors ensure a uniform look, suitable for **modern-day architecture.**

FINISHES

The Sobinco handles are manufactured from carefully selected, **high-quality materials.**

All handles for doors and sliding doors are available with or without a cylinder opening. Various fixing holes are possible depending on the choice of lock. **More information can be found in our catalogue.**

USER-FRIENDLINESS

Thanks to the **integrated spring system**, the Sobinox door handle always returns to its original starting position, even after intensive use.

The Sobinox door handle with integral click system can be rotated through 360° in four stages of 90° each.

With the exception of the fixed door handles and door pulls, the Sobinox door handles can be used on both the left and the right.

BURGLARY RESISTANCE

The **Sobinox Security** door handles are burglar-resistant. The handles come with a long backplate in solid stainless steel, as a result of which the cylinder is practically inaccessible and the long backplate is almost impossible to remove.

The SKG Institute has awarded **three stars** to the Sobinox Security external handles. These handles are fitted with invisible fixing holes The external Security door handles are also available as a door handle with cylinder protection which makes the cylinder very difficult to reach.



BELGIAN TOP QUALITY

Sobinco has an extremely large **test department** where tests are carried out continuously, such as cyclical and strength tests. Likewise, break-in tests, corrosion-resistance tests, and air, wind and water tests are also performed internally, in compliance with the most recent European or country-specific directives and quality standards.

STANDARDS

The Sobinox **door handles** meet the European standard EN1906:2012 with the following classification:

• Standard door handles:

4	7	-	0	0	4	0	Α
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Category of use: grade 4

High frequency of use with a chance of frequent violent usage, e.g. football stadiums, public toilets

Durability: grade 7

High frequency of use: 200 000 cycles

Corrosion resistance: grade 4

Very high resistance

Type of operation: A Spring-assisted handle

· Security door handles:

		•					
4	7	-	0	0	4	2	Α

Category of use: grade 4

High frequency of use with a chance of frequent violent usage, e.g. football stadiums, public toilets

Durability: grade 7

High frequency of use: 200 000 cycles

Corrosion resistance: grade 4

Very high resistance

Security: grade 2

Moderate burglary resistance

Type of operation: A Spring-assisted handle



Overview handles

WINDOWS



30600-60**0**-.. 30600-601-.. 30600-602-..



30600-61**0**-.. 30600-611-.. 30600-612-..

DOORS



82800 (VI) 82801 (VI) 82802 (VI) 82804 (VI)



82820 (VI) 82821 (VI) 82822 (VI) 82824 (VI)



82800(C)L (VI) 82801(C)L (VI) 82802(C)L (VI) 82804(C)L (VI)



82820(C)L(VI) 82821(C)L(VI) 82822(C)L (VI) 82824(C)L (VI)



82900(C)L(VI) 82901(C)L (VI) 82902(C)L (VI) 82904(C)L (VI)



82900PL VI 82901PL VI 82902PL VI 82904PL VI







1875 / 1876



1776



1863 / 1864



1867 / 1868



1873 / 1874

SLIDING DOORS



82800(C)L(VI) 82801(C)L(VI) 82802(C)L (VI)



82820(C)L(VI) 82821(C)L(VI) 82822(C)L (VI)



82920(C)L(VI) 82921(C)L(VI) 82922(C)L (VI)



8292**0**PL VI 82921PL VI 82922PL VI



74022(C) (VI) 74022P VI

C = Without cylinder hole

VI = Blind fixing holes

P = Cylinder protection

.. Spindle length = 0, 25, 38, 65 or 90 mm

TYPE 0

TYPE 1











1752-..



1752CYL -.. 1852CYL -..



1757-..



1757CYL -..







FINGER PULLS



1839

Windows



WINDOW HANDLES
ROUNDED BACKPLATE

30600-600-..



30600-602-..







1752-..

1752CYL -.. 1852CYL -..





Sobinox window handles can be used for turn-tilt, tilt-turn, side hung open in and tilt windows.

 $\textit{The window handles with cylinder } n^\circ 1852 CYL \textit{ and } 1857 CYL \textit{ are suitable for turn-tilt, tilt-turn, side hung open in and tilt windows.}$

The window handles with cylinder n° 1752CYL and 1757CYL are handles with free run up to 90° and are especially suitable for tilt-turn windows.

.. Spindle length = 0, 25, 38, 65 or 90 mm

RECTANGULAR BACKPLATE

30600-610-.. 30600-611-.. 30600-612-..







1757-.. 1757CYL -.. 1857CYL -..











DOOR HANDLESROUNDED BACKPLATE

82800 (VI) 82801 (VI)





82802 (VI)



RECTANGULAR BACKPLATE

82820 (VI) 82821 (VI)





82822 (VI)





ROUNDED BACKPLATE

FIXED DOOR PULL 82804 (VI)

ESCUTCHEON 1823 (C)







RECTANGULAR BACKPLATE

FIXED DOOR PULL 82824 (VI)

ESCUTCHEON 1824 (C)







DOOR HANDLES

ROUNDED LONG BACKPLATE

82800(C)L VI $^{(A = 21,5 \text{ MM})}$ 82810(C)L VI $^{(A = 46 \text{ MM})}$



82801(C)L VI (A = 21,5 MM) 82811(C)L VI (A = 46 MM)



82802(C)L VI (A = 21,5 MM) 82812(C)L VI (A = 46 MM)



The Sobinox door handles are manufactured from high-grade stainless steel AISI 304.

C = *Without cylinder opening*

VI = Blind fixing holes (outside)

A = The distance from the handle opening to the uppermost fixing hole

FIXED DOOR PULL 82804(C)L 82804(C)L VI $^{(A = 21,5 \text{ MM})}$ 82814(C)L VI $^{(A = 46 \text{ MM})}$





RECTANGULAR LONG BACKPLATE

82820(C)L VI (A = 21,5 MM) 82820(C)L VI (A = 46 MM)



82821(C)L VI (A = 21,5 MM) 82821(C)L VI (A = 46 MM)



82822(C)L VI (A = 21,5 MM) 82822(C)L VI (A = 46 MM)



C = Without cylinder opening

VI = Blind fixing holes (outside)

A = The distance from the handle opening to the uppermost fixing hole

FIXED DOOR PULL 82824(C)L 82824(C)L VI $^{(A = 21,5 \text{ MM})}$ 82834(C)L VI $^{(A = 46 \text{ MM})}$



LONG BACKPLATE 82828(C)L VI (A = 21,5 MM) 82828(C)L VI (A = 46 MM)







SECURITY DOOR HANDLES

82900(C)L (VI) $^{(A = 21,5 \text{ MM})}$ 82910(C)L (VI) $^{(A = 46 \text{ MM})}$ 82901(C)L (VI) $^{(A = 21,5 \text{ MM})}$ 82911(C)L (VI) $^{(A = 46 \text{ MM})}$

82902(C)L (VI) $^{(A = 21,5 \text{ MM})}$ 82912(C)L (VI) $^{(A = 46 \text{ MM})}$







FIXED DOOR PULL 82904(C)L (VI) $^{(A=21,5\ MM)}$ 82914(C)L (VI) $^{(A=46\ MM)}$



C = Without cylinder opening

VI = Blind fixing holes (outside)

A = The distance from the handle opening to the uppermost fixing hole

P = Cylinder protection

SECURITY DOOR HANDLES WITH CYLINDER PROTECTION

82900PL VI (A = 21,5 MM) 82910PL VI (A = 46 MM) 82901PL VI (A = 21,5 MM) 82911PL VI (A = 46 MM) 82902PL VI (A = 21,5 MM) 82912PL VI (A = 46 MM)





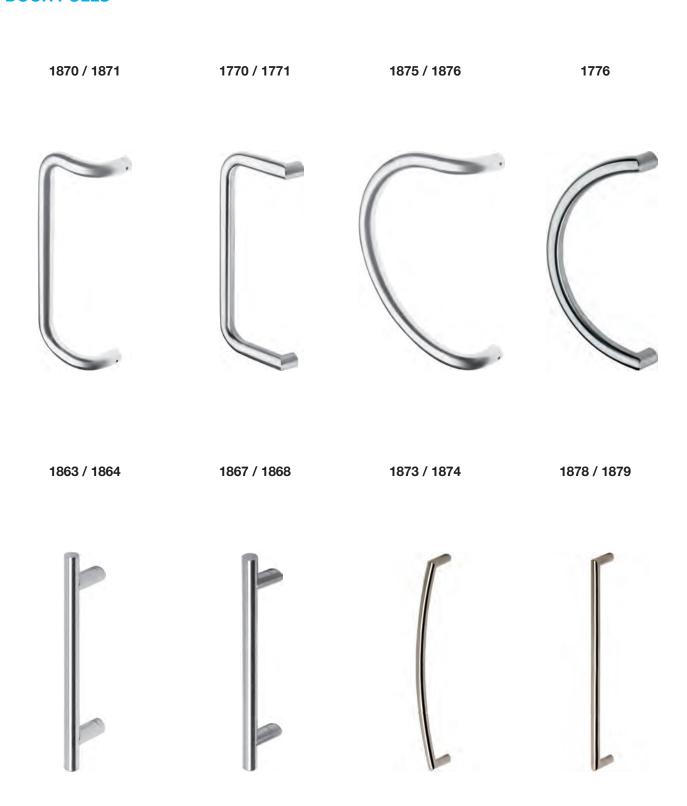


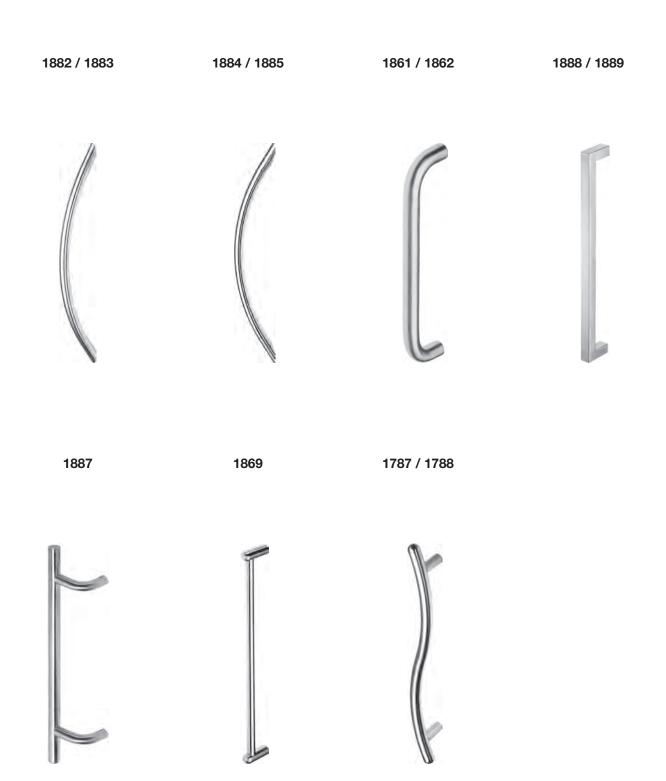
FIXED DOOR PULL 82904PL VI (A = 21,5 MM) 82914PL VI (A = 46 MM)





DOOR PULLS





Sliding doors



PENTA-LOCK
SLIDING DOOR HANDLES WITH ROUNDED LONG BACKPLATE



SLIDING DOOR HANDLES WITH RECTANGULAR LONG BACKPLATE



Sobinox Penta-Lock sliding door handles are manufactured from high-grade stainless steel AISI 304.

C = Without cylinder opening

VI = Blind fixing holes (outside)

P = Cylinder protection

SECURITY SLIDING DOOR HANDLES



SECURITY SLIDING DOOR HANDLES WITH CYLINDER PROTECTION





Sobinox BT-Lock sliding door handles are manufactured from high-grade stainless steel AISI 304.

C = Without cylinder opening

VI = Blind fixing holes (outside)

P = Cylinder protection

BUILT-IN FINGER PULL

1839



BT-LOCKSECURITY SLIDING DOOR PULL

74022(C) 74022(C) VI SECURITY SLIDING DOOR PULL WITH CYLINDER PROTECTION

74022P VI





Sobinco develops, produces and exports a wide range of aesthetic solutions for the easy operation and security of aluminium windows, doors and sliding doors. Safety and aesthetic design are important aspects of the product development process, as are functionality, durability and quality. As a partner, Sobinco offers extensive services, from innovation in development, to flexibility in technical support and production planning, to delivery reliability for both standard products and custom projects. From our head office in Belgium, Sobinco products are exported to 60 countries around the world.



Sobinco products may be invisible to the consumer, they are nevertheless critical for the quality of the final product and contribute to creating a safe, comfortable and stylish living and working environment.

